





UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/875,777	06/06/2001	Scott E. Denmark	98-99	6244
23713 75	590 01/14/2004		EXAMINER	
GREENLEE WINNER AND SULLIVAN P C			BARTS, SAMUEL A	
5370 MANHAT	TAN CIRCLE	•	ART UNIT	PAPER NUMBER
SUITE 201			AKI UNII	PAPER NUMBER
BOULDER, CO 80303		1621	12	
,			DATE MAILED: 01/14/2004	1

Please find below and/or attached an Office communication concerning this application or proceeding.

Notice of Abandonment    O9/875,777	
Examiner Samuel A Barts  The MAILING DATE of this communication appears on the cover sheet with the correspondence address  This application is abandoned in view of:  1. ☑ Applicant's failure to timely file a proper reply to the Office letter mailed on 03 May 2003.  (a) ☐ A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply (including a total extension of time of month(s)) which expired on  (b) ☐ A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).  (c) ☐ A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).  (d) ☒ No reply has been received.  2. ☐ Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three month from the mailing date of the Notice of Allowance (PTOL-85).  (a) ☐ The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission date and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated (with a Certificate of Mailing or Trans	
The MAILING DATE of this communication appears on the cover sheet with the correspondence address  This application is abandoned in view of:  1. ☑ Applicant's failure to timely file a proper reply to the Office letter mailed on 03 May 2003.  (a) ☐ A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply (including a total extension of time of month(s)) which expired on  (b) ☐ A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).  (c) ☐ A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the nonfinal rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).  (d) ☑ No reply has been received.  2. ☐ Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three month from the mailing date of the Notice of Allowance (PTOL-85).  (a) ☐ The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dates and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dates and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dates and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dates and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dates and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmi	
The MAILING DATE of this communication appears on the cover sheet with the correspondence address  This application is abandoned in view of:  1. ☑ Applicant's failure to timely file a proper reply to the Office letter mailed on 03 May 2003.  (a) ☐ A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply (including a total extension of time of month(s)) which expired on  (b) ☐ A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).  (c) ☐ A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the nonfinal rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).  (d) ☑ No reply has been received.  2. ☐ Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three month from the mailing date of the Notice of Allowance (PTOL-85).  (a) ☐ The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dates and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dates and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dates and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dates and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dates and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmi	
This application is abandoned in view of:  1. ☑ Applicant's failure to timely file a proper reply to the Office letter mailed on <u>03 May 2003</u> .  (a) ☐ A reply was received on (with a Certificate of Mailing or Transmission dated ), which is after the expiration of the period for reply (including a total extension of time of month(s)) which expired on  (b) ☐ A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).  (c) ☐ A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the nonfinal rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).  (d) ☒ No reply has been received.  2. ☐ Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three month from the mailing date of the Notice of Allowance (PTOL-85).  (a) ☐ The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dates.	
<ol> <li>Applicant's failure to timely file a proper reply to the Office letter mailed on <u>03 May 2003</u>.</li> <li>(a) A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply (including a total extension of time of month(s)) which expired on</li> <li>(b) A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).</li> <li>(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the nonfinal rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).</li> <li>(d) No reply has been received.</li> <li>2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three month from the mailing date of the Notice of Allowance (PTOL-85).</li> <li>(a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dates and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dates and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dates and proper reply and the control of the proper reply and the pr</li></ol>	
<ul> <li>(a)  A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply (including a total extension of time of month(s)) which expired on</li> <li>(b)  A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).</li> <li>(c)  A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).</li> <li>(d)  No reply has been received.</li> <li>2.  Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three month from the mailing date of the Notice of Allowance (PTOL-85).</li> <li>(a)  The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dates and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dates are received.</li> </ul>	
<ul> <li>application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).</li> <li>(c) ☐ A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).</li> <li>(d) ☒ No reply has been received.</li> <li>2. ☐ Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three month from the mailing date of the Notice of Allowance (PTOL-85).</li> <li>(a) ☐ The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dates)</li> </ul>	
<ul> <li>final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).</li> <li>(d) ☑ No reply has been received.</li> <li>2. ☐ Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three month from the mailing date of the Notice of Allowance (PTOL-85).</li> <li>(a) ☐ The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dates).</li> </ul>	
<ol> <li>Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three month from the mailing date of the Notice of Allowance (PTOL-85).</li> <li>(a)</li></ol>	
from the mailing date of the Notice of Allowance (PTOL-85).  (a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dates).	
(a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission da), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice	
Allowance (PTOL-85).	ted e of
(b) The submitted fee of \$ is insufficient. A balance of \$ is due.	
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$	
(c) ☐ The issue fee and publication fee, if applicable, has not been received.	
3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).	
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.	
(b) ☐ No corrected drawings have been received.	
4. The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all o the applicants.	ıf
5. The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.	
6. The decision by the Board of Patent Appeals and Interference rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims.	ew
7. The reason(s) below:	
Segmuel + Barts	
Primary Examiner Art Unit: 1621	